

Subject index of volume 117

- Addiction 2
- Adrenalectomy 216
- Adult rat 32
- Age 340
- [μ -]Agonist activity 166
- Alcohol drinking 216
- Alprazolam 32
- Amnesia 137
- Amphetamine 49, 116, 130, 340
- Anabasin 430
- Anhedonia 453
- Animal models 137
- Anorexia 91
- Antagonist 178
- Antagonists 403
- Anterograde amnesia 333
- Antidepressants 154
- Antinociception 67
- Antiparkinsonian effects 275
- Anxiety 32, 306, 466
- Anxiety disorders 424
- Anxiolytics 137
- Apomorphine 267, 313
- Attention 298, 340, 486
- Attenuated 193
- Atypical antipsychotics 55
- Baclofen 232
- Behavior sensitivity to scopolamine 396
- Behaviour 275, 287, 403
- Benzazepines 275
- Benzodiazepine 32
- Benzodiazepine tranquilizers 424
- Benzodiazepines 137
- Blood ethanol concentrations 479
- Brain stimulation reward 130
- Butoctamide hydrogen succinate 438
- Calcium 67
- Caralepsy 200
- Carbamazepine 413
- CGP 35348 232
- Chlordiazepoxide 32, 154
- Chlordiazepoxide 340
- Chronic administration 479
- Chronic mild stress 453
- Chronic stress 313
- Chronic treatment 358
- Classical fear conditioning 333
- Climbing behaviour 313
- Clinical findings 385
- Clomipramine 32, 149
- Clozapine 371
- Cocaine 62, 257, 262
- Cognition 298
- Conditioned place preference 240
- Conditioning 102, 443
- Context-specific sensitization 443
- Continuous cocaine 458
- Contrast sensitivity 379
- Convulsion 172
- Convulsions 333
- Corticosterone 216
- Craving 110
- Cross-sectional study 371
- CXBK/ByJ 23
- CYP2D6 413
- Cytisine 430
- C57BL/6 mice 479
- DA release 458
- d*-Amphetamine 154
- Desipramine 413
- Desmethyl-clozapine 371
- Dexamethasone 216
- Diazepam 32
- Digital image processing 162
- Dopamine 82, 267, 313
- Dopamine agonists 403
- Dopamine autoreceptor agonism 472
- Dopamine-D₂ receptor antagonist 32
- Dopaminergic activation 200
- Dorsal hippocampus 358
- Dorsal raphe 41
- Dose-specific tolerance 49
- DRL 72s schedule 154
- Drug abuse 216, 262
- Drug interactions 149
- Drug reward 110
- Drug self-administration 262
- D₁ dopamine agonists 275, 287
- D₂ dopamine receptors 55
- EEG 200, 371
- EEG mapping 385
- Elevated plus-maze 306
- Environment 225
- Environment-specific sensitization 443
- Enzyme induction 413
- Ethanol intake 479
- Ethanol withdrawal 232
- Ethological analysis 306
- Ethylketocyclazocine 166
- Event-related potentials 385
- Feeding 49, 82
- Fenfluramine 91
- Fixed ratio 257
- Fluoxetine 417
- Fluvoxamine 32, 149, 358
- Food intake 91
- Forebrain 396
- Fourier analysis 162
- FR115427 172
- GABA_B receptors 232
- Genetic differences 240
- Genetics 23, 62
- Gerontopsychopharmacology 385
- GH 472
- Glutamate 313
- Goldfish 333
- Haloperidol 74, 110, 154, 200
- HA-966 333
- Heroin 257
- [5-HT] uptake inhibition 472
- [5-HT] uptake inhibitor 32
- [5-HT]₃ Receptor antagonist 318
- [5-HT]₃ receptors 137, 306, 458
- [5-HT]_{1A} agonism 472
- [5-HT]_{1A} and 5-HT_{1B} receptors 358
- [5-HT]_{1A} receptor agonist 32
- [5-HT]_{1A} receptor 186
- [5-HT]_{1A} 41
- Human 379
- Human subjects 110
- Humans 486
- [6-]Hydroxydopamine 287, 403
- Hydroxylation 149, 413
- Hyperexcitability 232
- Ibogaine 257
- Imipramine 32, 453
- Indorenate 91
- Inhibition 267
- Instrumental assessment 162
- Intermittent cocaine 458
- [2-¹²⁵I]iodomelatonin binding sites 364
- Ipsapirone 186
- Isoarecolone 430
- Ketanserin 193
- Lever press 262
- Liver microsomes 149
- Lobeline 430
- Locomotion 82
- Locomotor activity 102, 240, 430, 443
- Long-term sensitization 116
- Lorazepam 379
- LY-171555 82
- Marmoset 275, 287, 403
- Major depression 149
- m*-Chlorophenylpiperazine 193
- MDL-72222 193
- Mecamylamine 67, 430
- Median raphe 41
- Melatonin 364
- Memory 318
- Mental retardation 438
- Mesocorticolimbic dopamine system 102
- Mice 67, 208, 306, 453
- Microdialysis 240, 358
- Mifepristone 216
- Mixed agonist activity 166
- MK801 172, 313, 333
- Morphine 102, 166, 200, 225, 240, 248
- Motor activity 137
- Mouse 172, 313
- Movement disorders 162
- MPTP 275, 287, 403
- Multi-infarct dementia 385
- Muscarinic acetylcholine receptors 396
- Muscarinic antagonists 208
- NA uptake inhibitor 32
- N*-Demethylation 149
- Neuroleptics 417
- Nicergoline 385
- Nicotine 2, 110, 125, 253, 430
- Nicotine dihydro- β -erythroidine 67
- Nicotine polacrilex 125
- Nitrous oxide 486
- NMDA 333
- NMDA receptor 333
- N*-Methyl-D-aspartate (NMDA) receptor 172
- Nootropics 385

Subject index of volume 117

- Addiction 2
- Adrenalectomy 216
- Adult rat 32
- Age 340
- [μ]-Agonist activity 166
- Alcohol drinking 216
- Alprazolam 32
- Amnesia 137
- Amphetamine 49, 116, 130, 340
- Anabasin 430
- Anhedonia 453
- Animal models 137
- Anorexia 91
- Antagonist 178
- Antagonists 403
- Anterograde amnesia 333
- Antidepressants 154
- Antinociception 67
- Antiparkinsonian effects 275
- Anxiety 32, 306, 466
- Anxiety disorders 424
- Anxiolytics 137
- Apomorphine 267, 313
- Attention 298, 340, 486
- Attenuated 193
- Atypical antipsychotics 55
- Baclofen 232
- Behavior sensitivity to scopolamine 396
- Behaviour 275, 287, 403
- Benzazepines 275
- Benzodiazepine 32
- Benzodiazepine tranquilizers 424
- Benzodiazepines 137
- Blood ethanol concentrations 479
- Brain stimulation reward 130
- Butoctamide hydrogen succinate 438
- Calcium 67
- Caralepsy 200
- Carbamazepine 413
- CGP 35348 232
- Chlordiazepoxide 32, 154
- Chlordiazepoxide 340
- Chronic administration 479
- Chronic mild stress 453
- Chronic stress 313
- Chronic treatment 358
- Classical fear conditioning 333
- Climbing behaviour 313
- Clinical findings 385
- Clomipramine 32, 149
- Clozapine 371
- Cocaine 62, 257, 262
- Cognition 298
- Conditioned place preference 240
- Conditioning 102, 443
- Context-specific sensitization 443
- Continuous cocaine 458
- Contrast sensitivity 379
- Convulsion 172
- Convulsions 333
- Corticosterone 216
- Craving 110
- Cross-sectional study 371
- CXBK/ByJ 23
- CYP2D6 413
- Cytisine 430
- C57BL/6 mice 479
- DA release 458
- d*-Amphetamine 154
- Desipramine 413
- Desmethyl-clozapine 371
- Dexamethasone 216
- Diazepam 32
- Digital image processing 162
- Dopamine 82, 267, 313
- Dopamine agonists 403
- Dopamine autoreceptor agonism 472
- Dopamine-D₂ receptor antagonist 32
- Dopaminergic activation 200
- Dorsal hippocampus 358
- Dorsal raphe 41
- Dose-specific tolerance 49
- DRL 72s schedule 154
- Drug abuse 216, 262
- Drug interactions 149
- Drug reward 110
- Drug self-administration 262
- D₁ dopamine agonists 275, 287
- D₂ dopamine receptors 55
- EEG 200, 371
- EEG mapping 385
- Elevated plus-maze 306
- Environment 225
- Environment-specific sensitization 443
- Enzyme induction 413
- Ethanol intake 479
- Ethanol withdrawal 232
- Ethological analysis 306
- Ethylketocyclazocine 166
- Event-related potentials 385
- Feeding 49, 82
- Fenfluramine 91
- Fixed ratio 257
- Fluoxetine 417
- Fluvoxamine 32, 149, 358
- Food intake 91
- Forebrain 396
- Fourier analysis 162
- FR115427 172
- GABA_B receptors 232
- Genetic differences 240
- Genetics 23, 62
- Gerontopsychopharmacology 385
- GH 472
- Glutamate 313
- Goldfish 333
- Haloperidol 74, 110, 154, 200
- HA-966 333
- Heroin 257
- [5-HT] reuptake inhibition 472
- [5-HT] uptake inhibitor 32
- [5-HT]₃ Receptor antagonist 318
- [5-HT]₃ receptors 137, 306, 458
- [5-HT]_{1A} agonism 472
- [5-HT]_{1A} and 5-HT_{1B} receptors 358
- [5-HT]_{1A} receptor agonist 32
- [5-HT]_{1A} receptor 186
- [5-HT]_{1A} 41
- Human 379
- Human subjects 110
- Humans 486
- [6-]Hydroxydopamine 287, 403
- Hydroxylation 149, 413
- Hyperexcitability 232
- Ibogaine 257
- Imipramine 32, 453
- Indorenate 91
- Inhibition 267
- Instrumental assessment 162
- Intermittent cocaine 458
- [2-¹²⁵I]iodomelatonin binding sites 364
- Ipsapirone 186
- Isoarecolone 430
- Ketanserin 193
- Lever press 262
- Liver microsomes 149
- Lobeline 430
- Locomotion 82
- Locomotor activity 102, 240, 430, 443
- Long-term sensitization 116
- Lorazepam 379
- LY-171555 82
- Marmoset 275, 287, 403
- Major depression 149
- m*-Chlorophenylpiperazine 193
- MDL-72222 193
- Mecamylamine 67, 430
- Median raphe 41
- Melatonin 364
- Memory 318
- Mental retardation 438
- Mesocorticolimbic dopamine system 102
- Mice 67, 208, 306, 453
- Microdialysis 240, 358
- Mifepristone 216
- Mixed agonist activity 166
- MK801 172, 313, 333
- Morphine 102, 166, 200, 225, 240, 248
- Motor activity 137
- Mouse 172, 313
- Movement disorders 162
- MPTP 275, 287, 403
- Multi-infarct dementia 385
- Muscarinic acetylcholine receptors 396
- Muscarinic antagonists 208
- NA uptake inhibitor 32
- N*-Demethylation 149
- Neuroleptics 417
- Nicergoline 385
- Nicotine 2, 110, 125, 253, 430
- Nicotine dihydro- β -erythroidine 67
- Nicotine polacrilex 125
- Nitrous oxide 486
- NMDA 333
- NMDA receptor 333
- N*-Methyl-D-aspartate (NMDA) receptor 172
- Nootropics 385

- Noradrenergic 466
 Normicotine 430
 Novel environment 443
 Novelty 443
 Nucleus accumbens 82
 [8-]OH-DPAT 8(-hydroxy-2(di-*n*-pro-
 pylamino)tetralin 41
 Ondansetron 306
 Opioid 23, 225, 248
 Opioid agonist 166
 Opioids 102
 Panic disorder 32
 Parkinson's disease 253
 Partial inverse agonist 178
 PCP-like behavior 172
 Pentobarbitone sleeping time 364
 Placebo 125
 Prepulse 267
 Prepulse inhibition 41
 Progesterone 424
 Prolactin 472
 Propranolol 193
 Psychomotor performance 486
 Psychostimulant 116
 PTSD 466
 Quantitative trait loci 62
 Quinpirole 287
 Rat 116, 154, 225, 240, 248, 287, 358,
 403, 443
 Rats 49, 74, 208, 262, 318, 430, 458
 Reaction times 298
 Receptor binding 172
 Recombinant inbred strains 62
 Reinforcement 23
 REM sleep 186, 438
 Remoxipride 55
 Repeated ketamine 396
 Response-dependent 262
 Response-independent 262
 Reward 248, 453
 Righting reflex 166
 Risperidone 55
 Ritanserin 193
 Rotational behavior 443
 Roxindole 472
 RU 28318 216
 RU 33965 340
 RU 38486 216
 Saccharin 248
 Salivation 208
 Satiety sequence 82
 SCH 23390 200
 Scheduled-controlled behavior 257
 Schizophrenia 417
 Schizophrenic patients 371
 Scopolamine 208
 Sedation 364
 Seizure 62
 Self-administration 23, 248, 257
 Self-stimulation 130
 Senile dementia of the Alzheimer type
 385
 Sensitization 49, 458
 Sensory 125
 Serotonin 41, 137, 186
 Serum concentration 371
 Side effects 371
 Single photon emission tomography 55
 Situational panic attack 32
 SKF-38393 82
 Sleep deprivation 178
 Sleep EEG 178
 Slow wave sleep 186
 Smoking 125
 Social isolation 116, 225
 Social play 225
 Spatial alternation behavior 208
 Spatial learning 318
 Spiperone 193
 Startle 41, 267
 Stereotypy 49
 Stress 102, 116, 443
 Striatum 458
 Substance withdrawal syndromes 424
 Sucrose 453
 Tardive dyskinesia 74, 162
 Taste 248
 Thiamin 298
 Tolerance 49, 193, 262, 458
 Tremor 208
 TRH stimulation 472
 Tricyclic antidepressants 149
 Trihexyphenidyl 208
 TSH 472
 Ultrasonic distress vocalizations 32
 Up-regulation 396
 Vacuous chewing movements 74
 VA21B7 137
 Ventral tegmental area 102
 Vigilance 340
 Vitamin status 298
 Vitamin supplementation 298
 Water intake 479
 Water reinforcement 154
 [(+)]WAY 100,135 41
 WAY 100289 306
 WAY100289 318
 Wistar rats 479
 Withdrawal 130
 Withdrawal syndrome 137
 Working memory 208
 Yohimbine 466
 ZK 93426 178, 340